100(0)	$Y_0Cr_0Cb_0$	Y_1	$Y_2Cr_1Cb_1$	Y_3	$Y_4Cr_2Cb_2$	Y_5	. . .	$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	Y_x
100(1)	$Y_0Cr_0Cb_0$	Y_1	$Y_2Cr_1Cb_1$	Y_3	$Y_4Cr_2Cb_2$	Y_5	. . .	$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	Y_x
100(2)	$Y_0Cr_0Cb_0$	Y_1	$Y_2Cr_1Cb_1$	Y_3	$Y_4Cr_2Cb_2$	Y_5	. . .	$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	Y_x
100(3)	$Y_0Cr_0Cb_0$	Y_1	$Y_2Cr_1Cb_1$	Y_3	$Y_4Cr_2Cb_2$	Y_5	. . .	$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	Y_x
	:								
100(N)	$Y_0Cr_0Cb_0$	Y_1	$Y_2Cr_1Cb_1$	Y_3	$Y_4Cr_2Cb_2$	Y_5	. . .	$Y_{x-1}Cr_{(x-1)/2}Cb_{(x-1)/2}$	Y_x

FIGURE 2

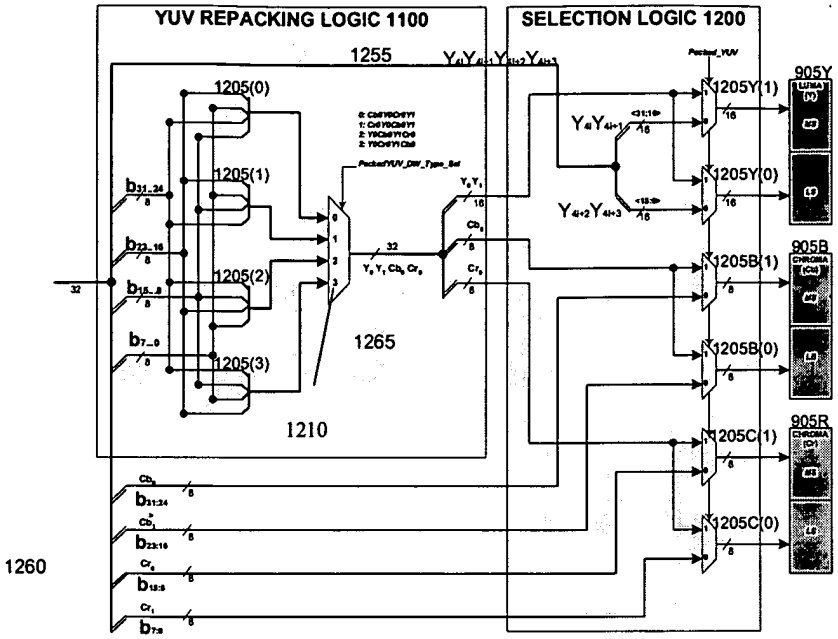
48Y(0)	$Y_0, Y_1, Y_2 \ldots\ldots Y_{15}$
48Y(1)	$Y_{16}, Y_{17}, Y_{18} \ldots\ldots Y_{31}$
:	
48Y(i)	$Y_{16i}, Y_{16i+1}, Y_{16i+2} \ldots\ldots Y_{16i+15}$
:	

48Y

48C(0)	$Cr_0\ Cb_0, Cr_1\ Cb_1, \ldots\ldots Cr_7\ Cb_7$
48C(1)	$Cr_8\ Cb_8, Cr_9\ Cb_9, \ldots\ldots Cr_{15}\ Cb_{15}$
:	
48C(i)	$Cr_{8i}\ Cb_{8i}, Cr_{8i+1}\ Cb_{8i+1}, \ldots\ldots Cr_{8i+7}\ Cb_{8i+7}$
:	

48C

FIGURE 3A



PIXEL SELECTION LOGIC
835a(2)

FIGURE 10